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catgagatga taaaccagct agcaagtcaa tcagaactct ttctcaaccc cgtctacaat 22440
attgtgtgtc tataactgta aattagtata tagttttca ttcca              22485
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<210> 4
<211> 15
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
     peptide

<400> 4
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  1               5                  10                  15
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<210> 5
<211> 31
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
     primer

<400> 5
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cattgagaca gagcgcctgg cacagaagca g                           31
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<210> 6
<211> 36
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
     primer

<400> 6
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ggatgacgtg agtaaacctg aatctttgga gtacgc                      36
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<210> 7
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
     primer

<400> 7
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<210> 8
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
      primer

<400> 8
ctgcactgtg aagctctcac caac   24

<210> 9
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
      primer

<400> 9
ctccaagccc tctcccagag   20

<210> 10
<211> 20
<212> DNA
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<220>
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<400> 10
atgtgcctta cagaggcccc   20

<210> 11
<211> 10
<212> PRT
<213> Artificial Sequence

<220>
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      peptide

<400> 11
Gly Leu Ser Pro Thr Val Trp Leu Ser Val
  1   5   10

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<210> 12
<211> 9
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
      peptide

<400> 12
Trp Leu Ser Leu Leu Val Pro Phe Val
  1               5


<210> 13
<211> 8
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
      peptide

<400> 13
Ile Leu Ser Pro Phe Leu Pro Leu
  1               5


<210> 14
<211> 16
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
      peptide

<400> 14
Gln Ala Gly Phe Phe Leu Leu Thr Arg Ile Leu Thr Ile Pro Gln Ser
  1               5                  10                  15


<210> 15
<211> 13
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
      peptide

<400> 15
Arg Gly Leu Tyr Phe Pro Ala Gly Gly Ser Ser Ser Gly
  1               5                  10
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<210> 16
<211> 26
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
      peptide

<400> 16
Met Gln Trp Asn Ser Thr Thr Phe His Gln Thr Leu Gln Asp Pro Arg
 1   5   10   15

Val Arg Gly Leu Tyr Phe Pro Ala Gly Gly
            20   25

<210> 17
<211> 15
<212> PRT
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<220>
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      peptide

<400> 17
Thr Ser Leu Asn Phe Leu Gly Gly Thr Thr Val Cys Leu Gly Gln
 1   5   10   15

<210> 18
<211> 21
<212> PRT
<213> Artificial Sequence

<220>
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      peptide

<400> 18
Ser Leu Leu Val Pro Phe Val Gln Trp Phe Val Gly Leu Ser Pro Thr
 1   5   10   15

Val Trp Leu Ser Val
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<210> 19
<211> 9
<212> PRT
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      peptide

<400> 19
Gly Leu Ser Pro Thr Val Trp Leu Ser
1   5

<210> 20
<211> 9
<212> PRT
<213> Artificial Sequence

<220>
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      peptide

<400> 20
Trp Leu Ser Leu Leu Val Pro Val Phe
1   5